## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref #      | Hits  | Search Query  | DBs                                      | Default<br>Operator | Plurals | Time Stamp          |
|------------|-------|---|--|---------------------|---------|---------------------|
| S1         | 58870 | emulsion near30 (oil-in-<br>water or water-in-oil or o/<br>w or w/o or (oil in water)<br>or (water in oil))     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>09:48 |
| S2         | 1792  | S1 near30 (enzyme or protein or peptide or polypeptide)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>09:48 |
| <b>S</b> 3 | 58870 | emulsion near30 (oil-in-<br>water or water-in-oil or o/<br>w or w/o or (oil in water)<br>or (water in oil))     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>10:15 |
| S4         | 1792  | S3 near30 (enzyme or protein or peptide or polypeptide)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>10:15 |
| S5         | 143   | S4 near30 (particle or cross-link or cross-linking or cross-linked or crosslink or crosslinked or crosslinking) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>10:16 |
| S6         | 88    | S5 and @ad<"20040128"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>10:16 |
| S7         | 2     | "4,671,954".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>12:25 |
| S8         | 2     | "7169908".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>15:17 |
| S9         | 58870 | emulsion near30 (oil-in-<br>water or water-in-oil or o/<br>w or w/o or (oil in water)<br>or (water in oil))     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>18:22 |
| S10        | 27    | S9 near30 lipase  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>18:22 |
| S11        | 13    | S10 and<br>@ad<"20040128"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>18:23 |
| S12        | 8     | ("5279847"   "6303150"  <br>"6343225"   "6343255").<br>PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/04/10<br>18:33 |

|     |       | **************************************  |  | AD I |    | 50000/04/40         |
|-----|-------|---|--|------|----|---------------------|
| S13 | 2     | "5618710".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>08:15 |
| S14 | 0     | tributyin near30 lipase   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>10:24 |
| S15 | 36666 | emulsion near30 (water-in-<br>oil or w/o or (water in<br>oil))  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>12:20 |
| S16 | 0     | S13 near30 (enzyme or protein or peptide or polypeptide)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>12:20 |
| S17 | 642   | S15 near30 (enzyme or protein or peptide or polypeptide)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>12:20 |
| S18 | 18    | S17 near30 (surfactant)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>12:22 |
| S19 | 16    | S18 and<br>@ad<"20040128"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>12:22 |
| S20 | 11458 | enzyme near30 (active site)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>15:26 |
| S21 | 148   | S20 near30 blocking   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>15:26 |
| S22 | 0     | S21 near30 lipase   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>15:26 |
| S23 | 6     | S21 near30 reversible   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>15:27 |
| S24 | 100   | S15 near30 enzyme   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>15:52 |
| S25 | 2     | S24 near30 (cross-link\$4 or crosslink\$4)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>15:52 |
| S26 | 39    | S17 near30 (cross-link\$4 or crosslink\$4)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>15:53 |
| S27 | 24    | S26 and<br>@ad<"20040128"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/04/13<br>15:54 |
| S28 | 61988 | emulsion near30 (oil-in-<br>water or water-in-oil or o/<br>w or w/o or (oil in water)<br>or (water in oil)) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ  | ON | 2009/10/30<br>16:23 |

| S29 | 205   | S28 near30 (enzyme)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/30<br>16:24 |
|-----|-------|---|--|-----|----|---------------------|
| S30 | 3     | S29 near35 inhibitor  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/30<br>16:25 |
| S31 | 1     | S29 near35 (site)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/30<br>16:26 |
| S32 | 22508 | emulsion near35 (enzyme<br>or protein or peptide or<br>polypeptide) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/17<br>14:33 |
| S33 | 183   | S32 near35 (block or<br>blocker or blocking)                        | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/17<br>14:34 |
| S34 | 76    | S33 and<br>@ad<"20040128"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/11/17<br>14:34 |

## **EAST Search History (Interference)**

## 11/20/09 4:39:16 PM

 $\textbf{C:} \ \, \textbf{Documents} \ \, \textbf{and Settings} \\ \ \, \textbf{rkosson} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10586894 search1.} \\ \ \, \textbf{wsp} \\ \ \, \textbf{C:} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10586894 search1.} \\ \ \, \textbf{wsp} \\ \ \, \textbf{C:} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10586894 search1.} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10586894 search1.} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10586894 search1.} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10586894 search1.} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10586894 search1.} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10586894 search1.} \\ \ \, \textbf{10586894 se$ 

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